



IPW

G&P-105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

A. HASHIMOTO

Group Art Unit: 2182

Serial No. 10/807,173

Examiner: D. MARTINEZ

Filing Date: March 24, 2004

For: COMPUTER SYSTEM, CONTROL APPARATUS,  
STORAGE SYSTEM AND COMPUTER DEVICE

**INFORMATION DISCLOSURE STATEMENT (IDS)**  
**UNDER § 1.97 AND § 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 12, 2005

Sir:

1. This IDS should be considered:

(a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;

(b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 is enclosed, or if not see section 5 below);

(c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s) consideration of this IDS, and provided herewith is a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).

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2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.

3. Listing of the information submitted is on the attached Form(s) PTO-1449, which forms a part of this IDS. A copy of each listed document is enclosed for each foreign patent, for each publication or portion thereof that caused it to be listed, and for each pending unpublished U.S. application or portion thereof that caused it to be listed. No copy of a U.S. patent or U.S. patent application publication is needed unless required by the PTO. A copy of a document is also not needed when previously submitted or previously cited by the PTO in a prior application to which the present application claims a benefit under 35 U.S.C. § 120.

4. The undersigned hereby states:

☐ (a) that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application, as indicated on the copy of the communication submitted herewith, which communication was dated not more than three months prior to the filing of this IDS; or

☐ (b) that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of this IDS.

5. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417.

6. No explanation of relevancy is being provided for the following document(s) because each is either in the English language, discussed in the present Specification, or its relevance is as stated in a communication from a foreign patent office in a counterpart foreign application.

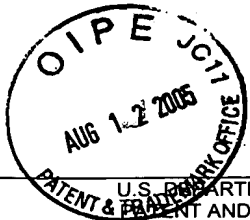
7. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

Respectfully submitted,



Daniel J. Stanger  
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Attorney for Applicant(s)

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Date: August 12, 2005

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
G&P-105SERIAL NO.  
10/807,173**LIST OF DOCUMENTS CITED BY APPLICANT**  
(Use several sheets if necessary)APPLICANT  
A. HASHIMOTOFILING DATE  
March 24, 2004GROUP  
2182**U.S. PATENT DOCUMENTS**

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA	5,210,844	05/11/93	SHIMURA ET AL.			
	AB	5,592,638	01/07/97	ONODERA			
	AC	5,659,786	08/19/97	GEORGE ET AL.			
	AD	5,704,055	12/30/97	GEORGE ET AL.			
	AE	5,790,852	08/04/98	SALM			
	AF	6,484,245	11/19/02	SANADA			
	AG	6,606,690	08/12/03	PADOVANO			
	AH	6,725,352	04/20/04	GOODMAN ET AL.			
	AI	6,738,854	05/18/04	HOESE ET AL.			
	AJ	6,742,090	05/25/04	SANADA ET AL.			
	AK	6,754,776	06/22/04	CONWAY ET AL.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>

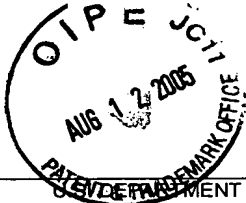
**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

	AR		
	AS		
	AT		

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 (REV. 7-80)	DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. G&P-105	SERIAL NO. 10/807,173
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT A. HASHIMOTO	
		FILING DATE March 24, 2004	GROUP 2182

## U.S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
AA	6,640,278	10/2003	Nolan et al.			
AB	6,763,419	07/2004	Hoese et al.			
AC	2002/ 0007366	01/2002	Fontijn			
AD	2002/ 0133539	09/2002	Monday			
AE	2003/ 0065898	04/2003	Flamma et al.			
AF	2003/ 0120751	06/2003	Husain et al.			
AG	2004/ 0111580	06/2004	Weber et al.			
AH	2003/ 131182	07/2003	S. Kumar et al.			
AI	2003/ 110263	06/2003	A. Shillo			
AJ	2002/ 178143	11/2002	K. Fujimoto			
AK						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL	10014448	11/2000	GERMANY			<input type="checkbox"/>	<input checked="" type="checkbox"/>
AM	02/35359	05/2002	PCT			<input type="checkbox"/>	<input type="checkbox"/>
AN						<input type="checkbox"/>	<input type="checkbox"/>
AO						<input type="checkbox"/>	<input type="checkbox"/>
AP						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER	DATE CONSIDERED
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